

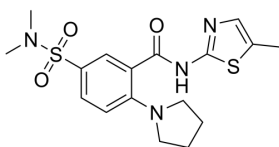
## NGI-1

Cat. No.: HY-117383  
CAS No.: 790702-57-7  
Batch No.: 381670  
Chemical Name: Benzamide, 5-[(dimethylamino)sulfonyl]-N-(5-methyl-2-thiazolyl)-2-(1-pyrrolidinyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>22</sub>N<sub>4</sub>O<sub>3</sub>S<sub>2</sub>  
Molecular Weight: 394.51  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 2 years  
-20°C 1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 99.95%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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